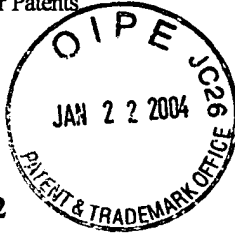


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Paula D. Kiser
Paula D. Kiser



Practitioner's Docket No. 2003-0315.02

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Vaideeswaran et al**

Application No.: **10/701,225**

Group No.:

Filed: **November 4, 2003**

Examiner:

For: Methods for Improving Flow Through Fluidic Channels

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
WITHIN THREE MONTHS OF FILING OR
BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. § 1.97(b))**

1. In accordance with 37 C.F.R. §§ 1.97 and 1.98, Applicants herewith submits certain references which the Patent & Trademark Office may wish to consider in examining the above-identified application. The references are listed on the attached Form PTO-1449. Copies of the listed references are also provided. No representation is made or intended that a prior art search has been made or that no better art than that listed is available.

2. The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. § 1.97(b). The Commissioner is hereby authorized to charge any additional fees required, or to credit any overpayment, to Deposit Acct. No. 12-1213. A duplicate of this petition is attached.

Date: 1/20/04

Respectfully submitted,

Scott N. Barker
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Lexington, KY 40550
USA

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Complete if Known**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

Application Number	
Filing Date	
First Named Inventor	Mark L Doerre
Art Unit	
Examiner Name	
Attorney Docket Number	2003-0315.02

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5563640	10/08/1996	Suzuki	
		US- 5705089	01/06/1998	Sugihara et al.	
		US- 5712198	01/27/1998	Shive et al	
		US- 5865900	02/02/1999	Lee et al	
		US- 5980992	11/09/1999	Kistner et al.	
		US- 5990013	11/23/1999	Berenguer et al	
		US- 6074040	06/13/2000	Usui et al	
		US- 6194326	02/27/2001	Gilton	
		US- 6281921	08/28/2001	Sugaya et al	
		US- 6435660	08/20/2002	Ozaki et al	
		US- 6523762	02/25/2003	Luginbuhl et al	
		US- 6569343	05/27/2003	Suzuki et al	
		US- 2002/0084290 A1	07/04/2002	Materna	
		US- 2003/0148634 A1	08/07/2003	Holz et al	
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		FR 2747960	10/31/1997	Dunand	w/eng abstract	
		EP 0855372	07/29/1998	Amberg-Schwab et al	w/eng abstract	
		JP 08001950 A	09/01/1996	Yoichiro et al	w/eng abstract	
		JP 2002103632 A	09/04/2002	Shinichi	w/eng abstract	

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Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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